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☐ 1: X75099. M.musculus (A.SW)...[gi:414151]

Links

LOCUS MMASWS1H 351 bp mRNA linear ROD 23-FEB-1994

DEFINITION M.musculus (A.SW) mRNA for ASWS1 antibody heavy chain variable region.

ACCESSION X75099

VERSION X75099.1 GI:414151

KEYWORDS antibody; variable region; VH region.

SOURCE Mus musculus (house mouse)

ORGANISM Mus musculus

Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.

REFERENCE 1 (bases 1 to 351)

AUTHORS Monestier,M., Losman,M.J., Novick,K.E. and Aris,J.P.

TITLE Molecular analysis of mercury-induced antinucleolar antibodies in H-2S mice

JOURNAL J. Immunol. 152 (2), 667-675 (1994)

MEDLINE 94110621

REFERENCE 2 (bases 1 to 351)

AUTHORS Monestier,M.

TITLE Direct Submission

JOURNAL Submitted (09-SEP-1993) M. Monestier, Center for Molecular Medicine and Immunology, one Bruce Street, Newark, NJ 07103-2763, USA

FEATURES

Location/Qualifiers

source 1..351

/organism="Mus musculus"

/mol_type="mRNA"

/strain="A.SW"

/db_xref="taxon:10090"

/chromosome="12"

/cell_line="ASWS1 hybridoma"

/cell_type="hybridoma"

gene 1..351

/gene="VH ASWS1"

CDS <1..>351

/gene="VH ASWS1"

/codon_start=1

/product="ASWS1 heavy chain variable region"

/protein_id="CAA52990.1"

/db_xref="GI:414152"

/db_xref="REMTREMBL:CAA52990"

/translation="QVQLKESGPGLVAPSQSL SITCTVSGFSLSRYSVHWVRQPPGKG LEWLGMIWGGGNTDYN SALKSRLSISKDNSKSQVFLKMNSLQTDDTAMYYCARDGYD YAMDYWGQGTSVTVS"

V region 1..351

/gene="VH ASWS1"

/product="ASWS1 Heavy chain variable region"

BASE COUNT 95 a 87 c 88 g 80 t 1 others

ORIGIN

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61 acatgcactg tctctggggt ctcattatcc agatatagtg tacactgggt tcgccagcct

121 ccaggaaagg gtcttgagtg gctgggaatg atatggggtg gtggaaacac agactataat

181 tcagctctca aatccagact gagcatcagc aaggacaact ccaagagcca agttttctta

//

2004年12月



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☐ 1: S38559. Ig light chain V ...[gi:481375][BLink](#), [Domains](#), [Links](#)

LOCUS S38559 93 aa linear ROD 21-JAN-2000
DEFINITION Ig light chain V region (ASWA1) - mouse (fragment).
ACCESSION S38559
VERSION S38559 GI:481375
DBSOURCE pir: locus S38559;

summary: #length 93 #checksum 2706

; superfamily: immunoglobulin V region; immunoglobulin homology

; PIR dates: 06-Jan-1995 #sequence_revision 06-Jan-1995 #text_change 21-Jan-2000

; punctuation in sequence.

KEYWORDS

immunoglobulin.

SOURCE

Mus musculus (house mouse)

ORGANISM

Mus musculus

Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.

REFERENCE

1 (residues 1 to 93)

AUTHORS

Monestier, M., Losman, L.J., Novick, K.E. and Aris, J.P.

TITLE

Direct Submission

JOURNAL

Submitted (~SEP-1993) to the EMBL Data Library

FEATURES

Location/Qualifiers

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/db_xref="taxon:10090"

Protein

1..93

/product="Ig light chain V region (ASWA1)"

Region

16..90

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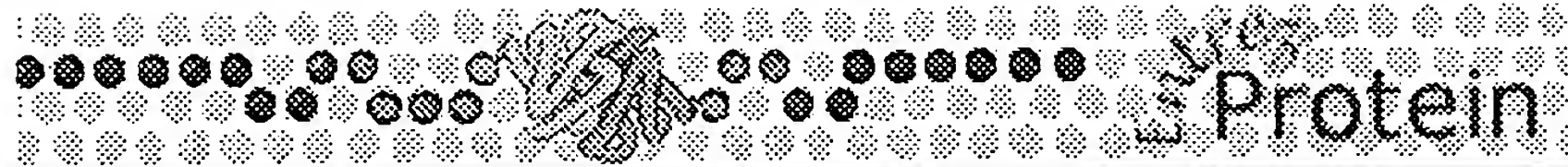
/note="immunoglobulin homology #label IMM"

ORIGIN

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61 rftgsgsgtd ftftissvqa edlavyyccq hys

//

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 1: S38563. Ig heavy chain V ...[gi:481379] [BLink](#), [Domains](#), [Links](#)

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summary: #length 117 #checksum 8418
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superfamily: immunoglobulin V region; immunoglobulin homology
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PIR dates: 06-Jan-1995 #sequence_revision 06-Jan-1995 #text_change
23-Jul-1999
;
punctuation in sequence.
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FEATURES	Location/Qualifiers
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<u>Protein</u>	1..117 /product="Ig heavy chain V region (ASWS1)"
<u>Region</u>	15..97 /region_name="domain" /note="immunoglobulin homology #label IMM"

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